

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB 2004/002521

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A63F 13/00, A63F 13/02, H04Q 7/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A63F, H04L, H04M, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20030171147 A1 (SINCLAIR, M ET AL), 11 Sept 2003 (11.09.2003), paragraphs [0008]; [0034]; [0073]; [0080], abstract --	1-20
X	WO 03032880 A2 (ANDREWS, S J), 24 April 2003 (24.04.2003), page 1, line 16 - page 3, line 15, abstract --	1-20
A	WO 2004019175 A2 (JAMSESSION CORP), 4 March 2004 (04.03.2004), page 1, line 1 - page 6, line 5, abstract --	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

15 February 2005

Date of mailing of the international search report

18 -02- 2005

Name and mailing address of the ISA/

Swedish Patent Office

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Ralf Boström /LR

Telephone No. +46 8 782 25 00

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 20030144022 A1 (HATCH, R), 31 July 2003 (31.07.2003), column 1, line 1 - column 2, line 23, abstract  -----	1-20

INTERNATIONAL SEARCH REPORT  
Information on patent family members

30/01/2005

International application No.

PCT/IB 2004/002521

US	20030171147	A1	11/09/2003	US	6793580 B	21/09/2004
				GB	0022870 D	00/00/0000
				GB	2355627 A,B	25/04/2001
				US	6554707 B	29/04/2003
WO	03032880	A2	24/04/2003	GB	0124476 D	00/00/0000
WO	2004019175	A2	04/03/2004	US	20040139159 A	15/07/2004
US	20030144022	A1	31/07/2003	GB	0302165 D	00/00/0000
				GB	2386509 A	17/09/2003